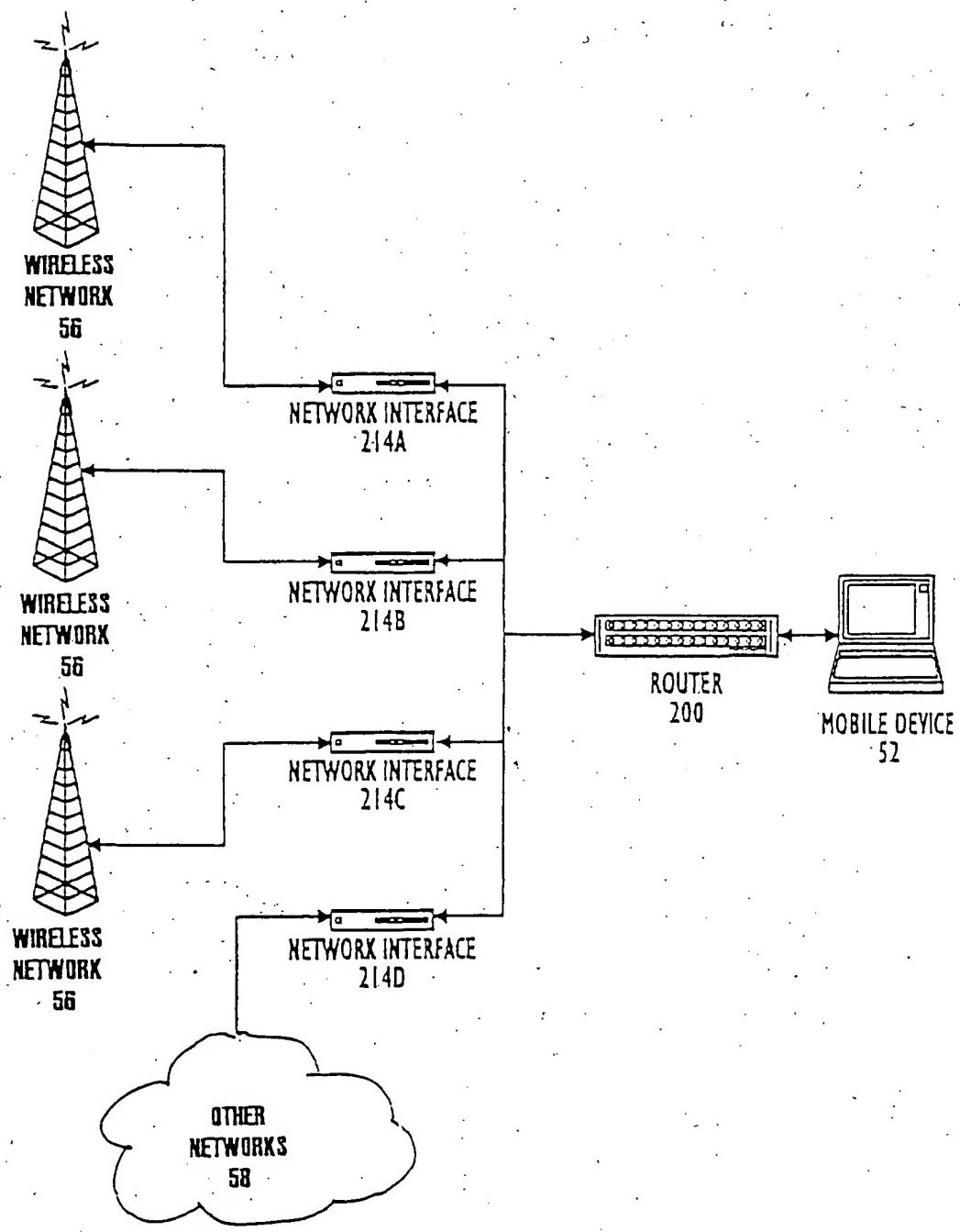


*Figure 1*



*Figure 2*

PRIOR ART

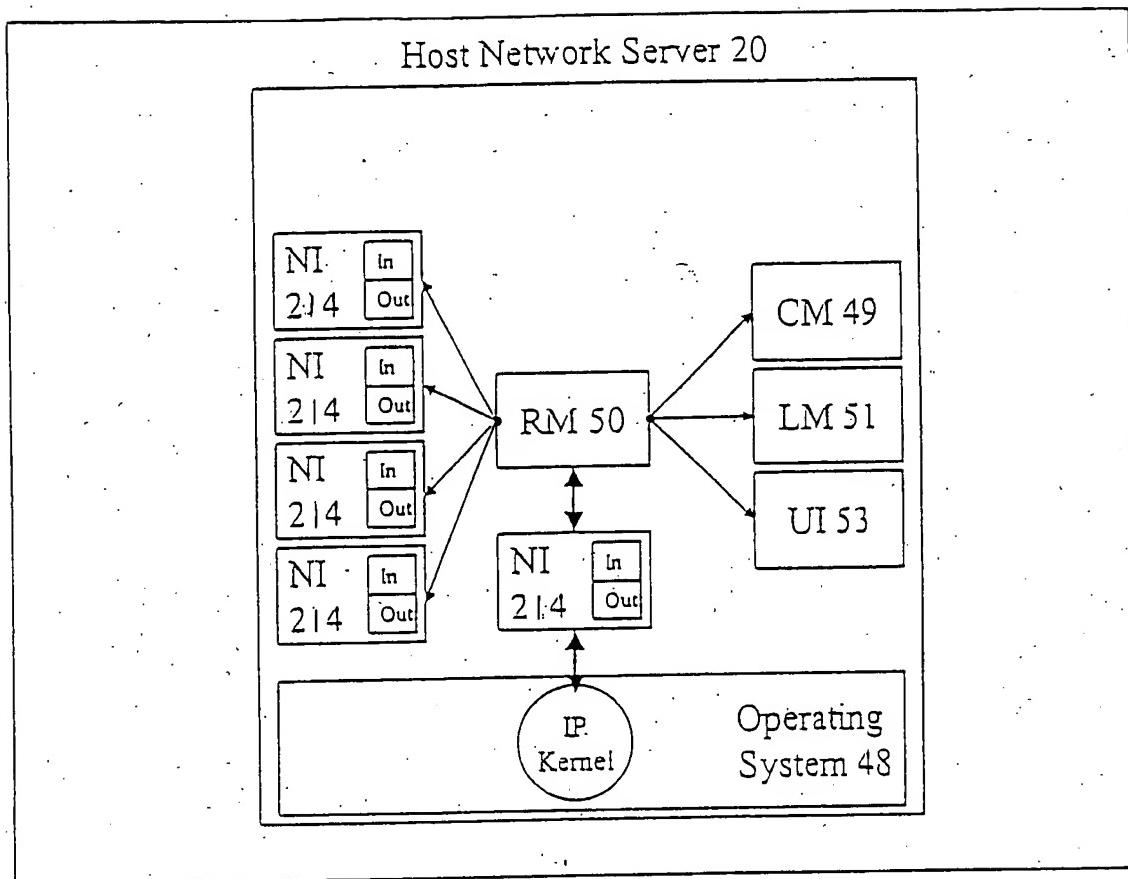
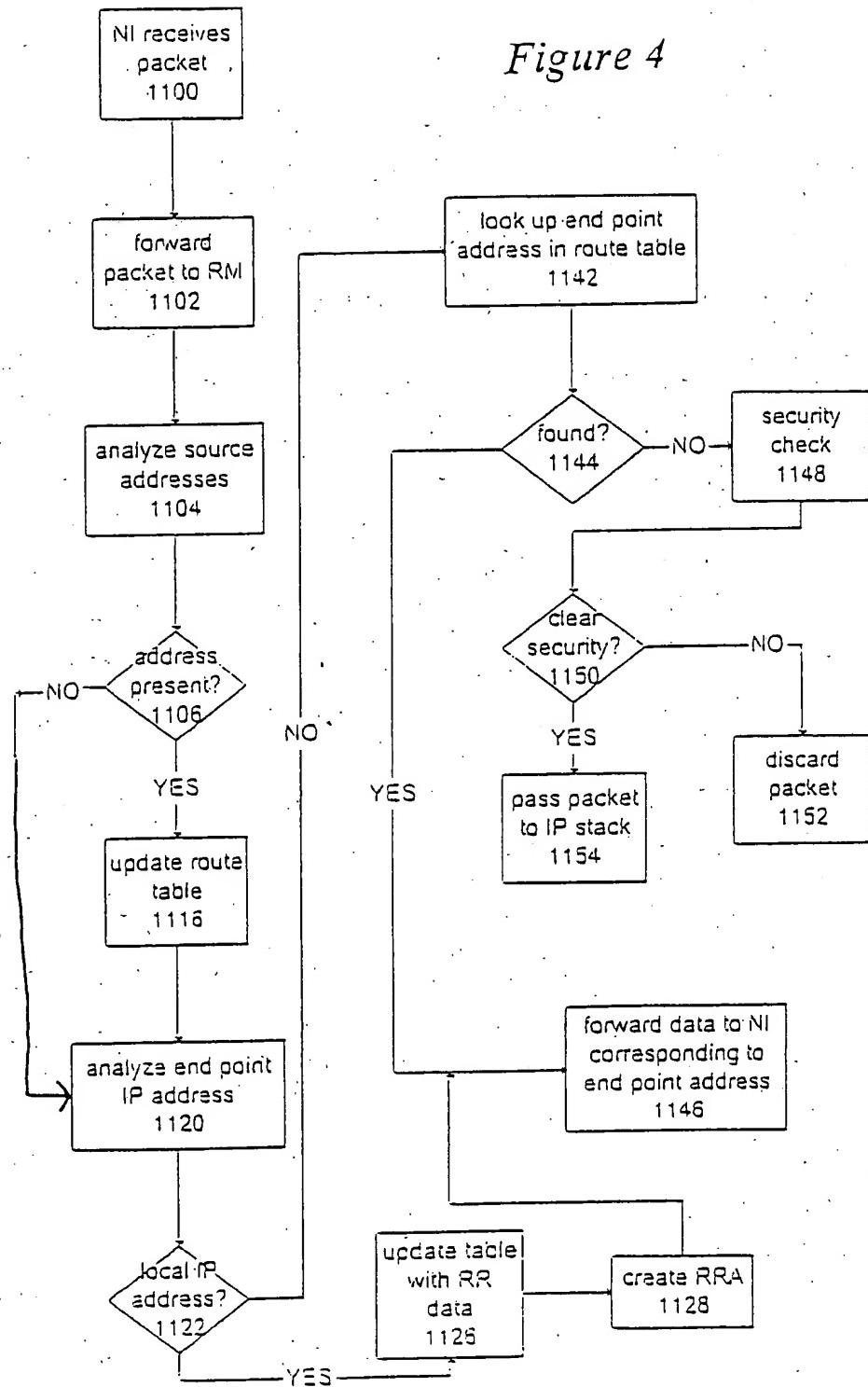


Figure 3

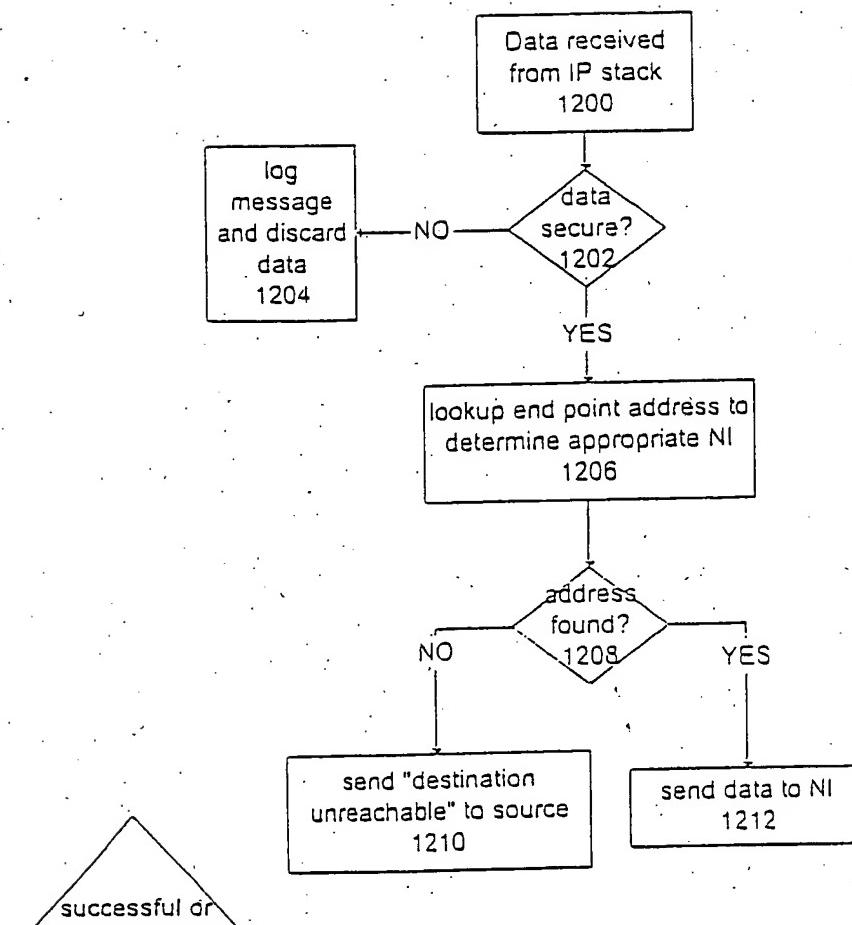
*Figure 4*



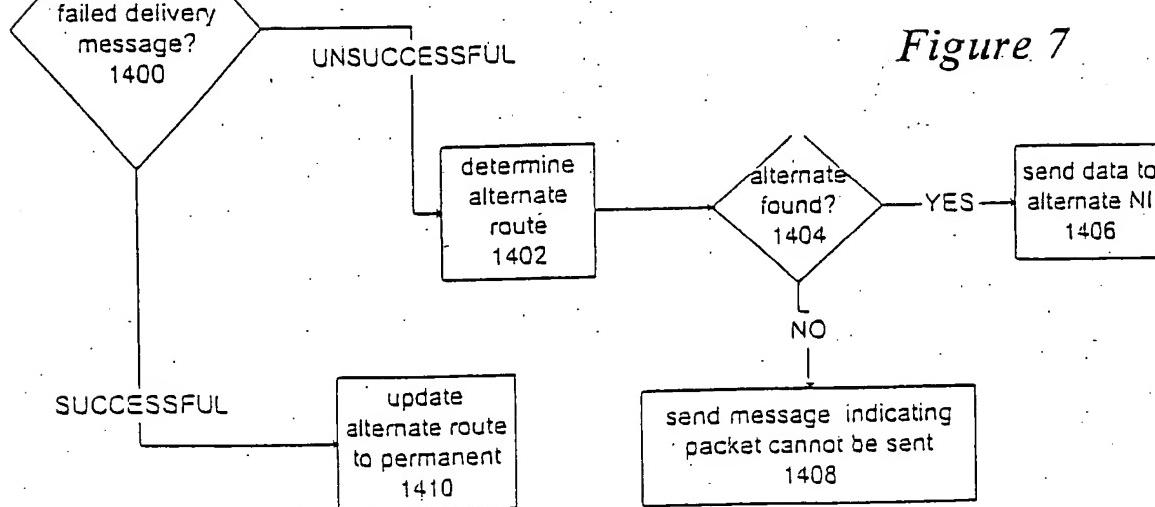
Subnet	Network	Mask	Network ID	Gateway	Entry Time Stamp	Last Packet Time Stamp
192.0.0.0	192.0.0.0	255.255.255.0	0	165.43.24.121	1/2/00 24:00	1/9/00 12:33
193.0.0.0	193.0.0.0	255.255.255.0	1	209.21.1.3	1/8/00 1:11	1/9/00 23:24
194.0.0.0	194.0.0.0	255.255.255.0	1	205.1.2.3	1/5/00 1:34	1/9/00 23:23
195.0.0.0	195.0.0.0	255.255.255.0	0	111.23.41.2	1/9/00 7:36	1/9/00 9:00
196.0.0.0	196.0.0.0	255.255.255.0	1	10.23.44.1	1/8/00 5:32	1/9/00 1:23

*Figure 5*

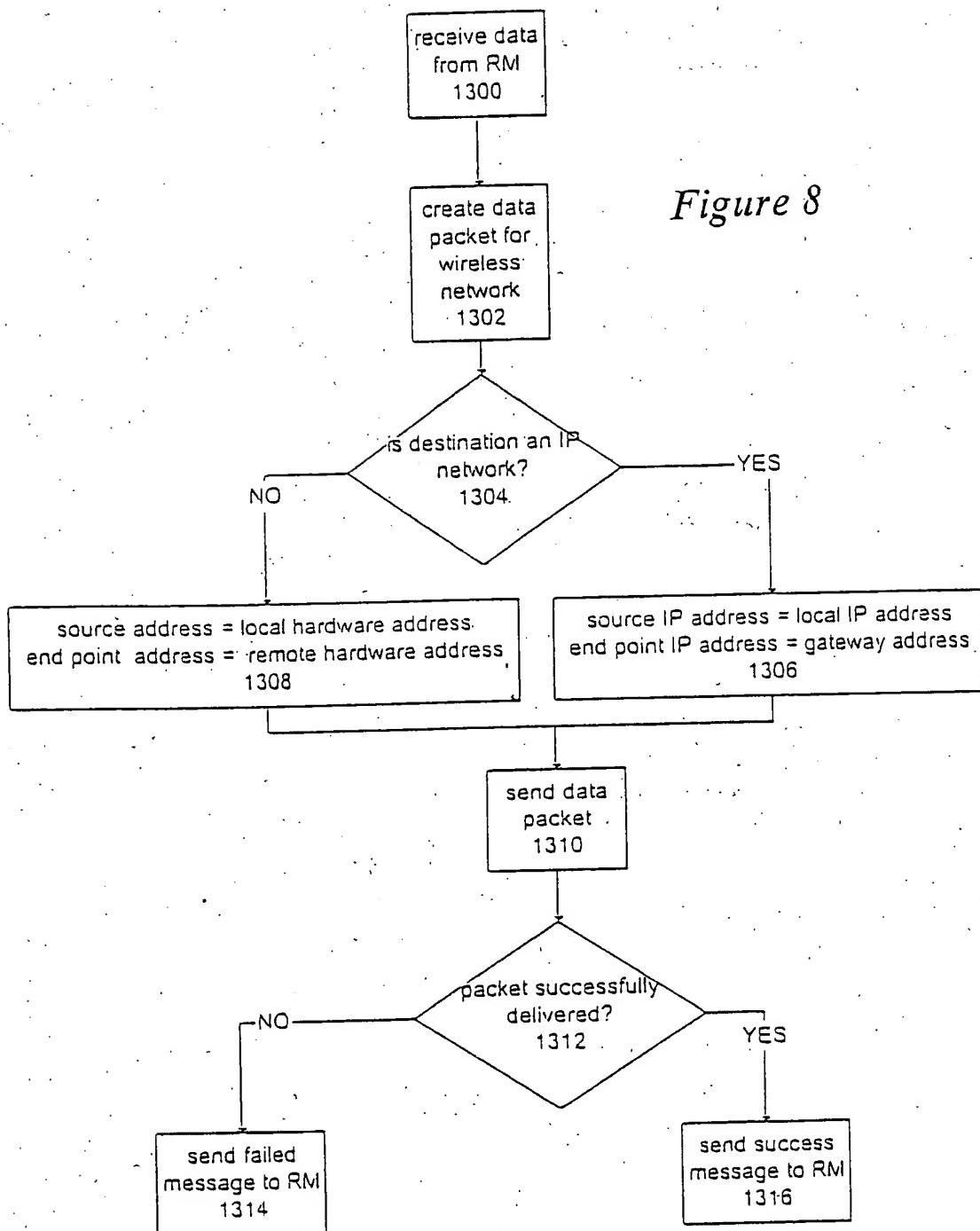
*Figure 6*

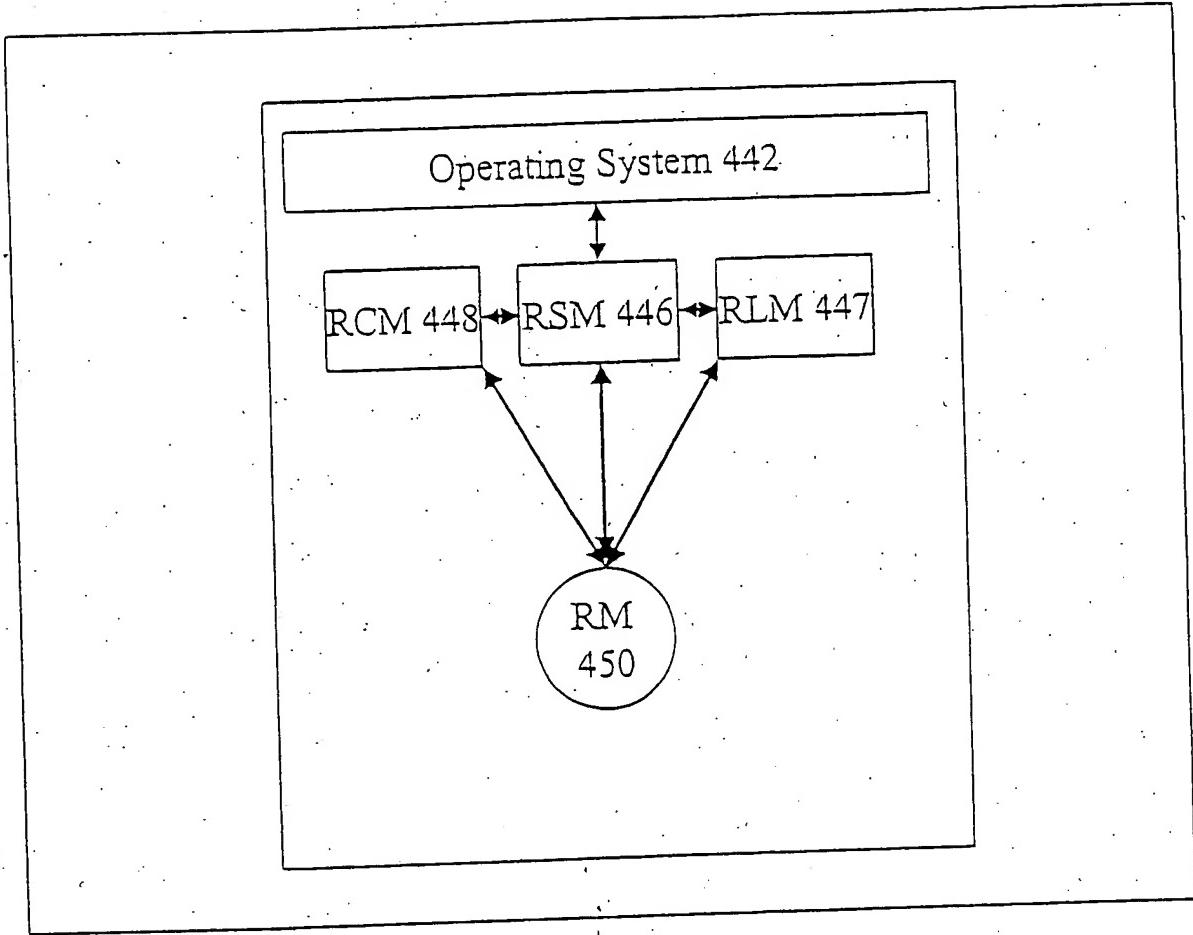


*Figure 7*

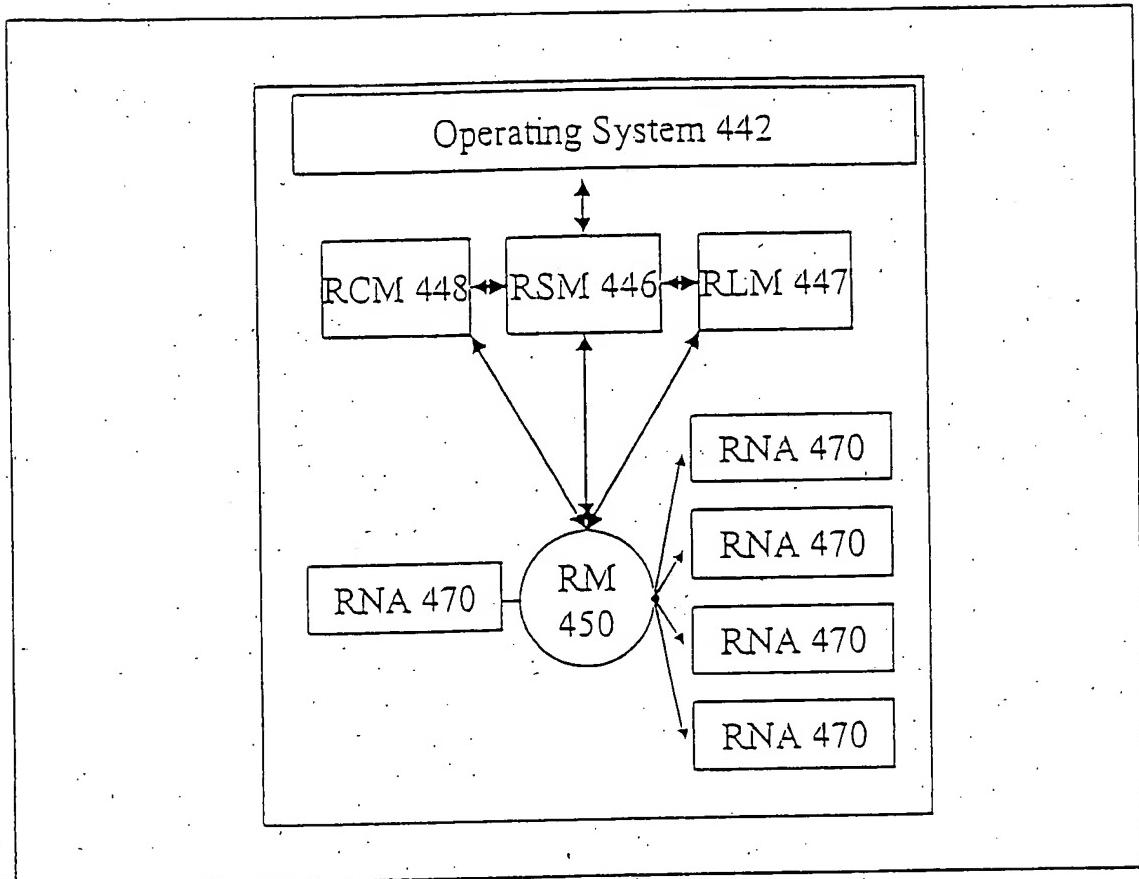


*Figure 8*

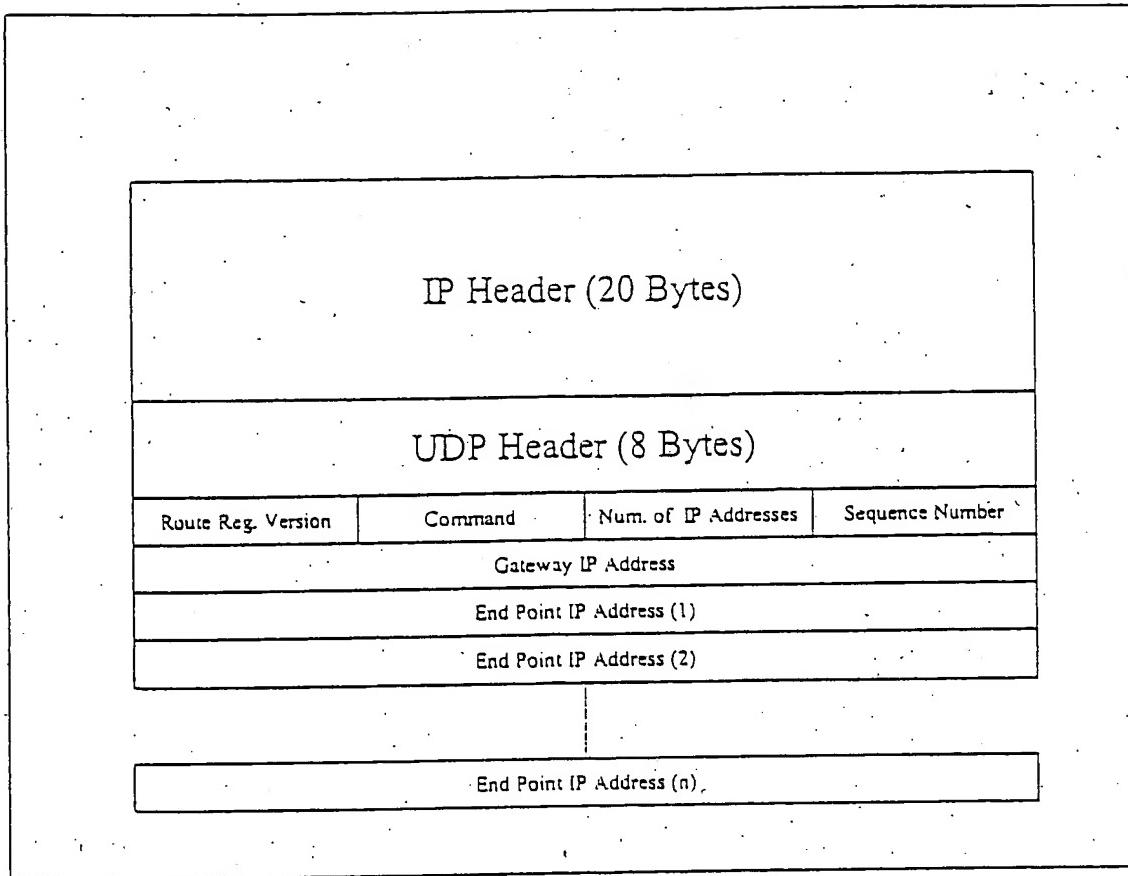




*Figure 9*



*Figure 10*



*Figure 11*

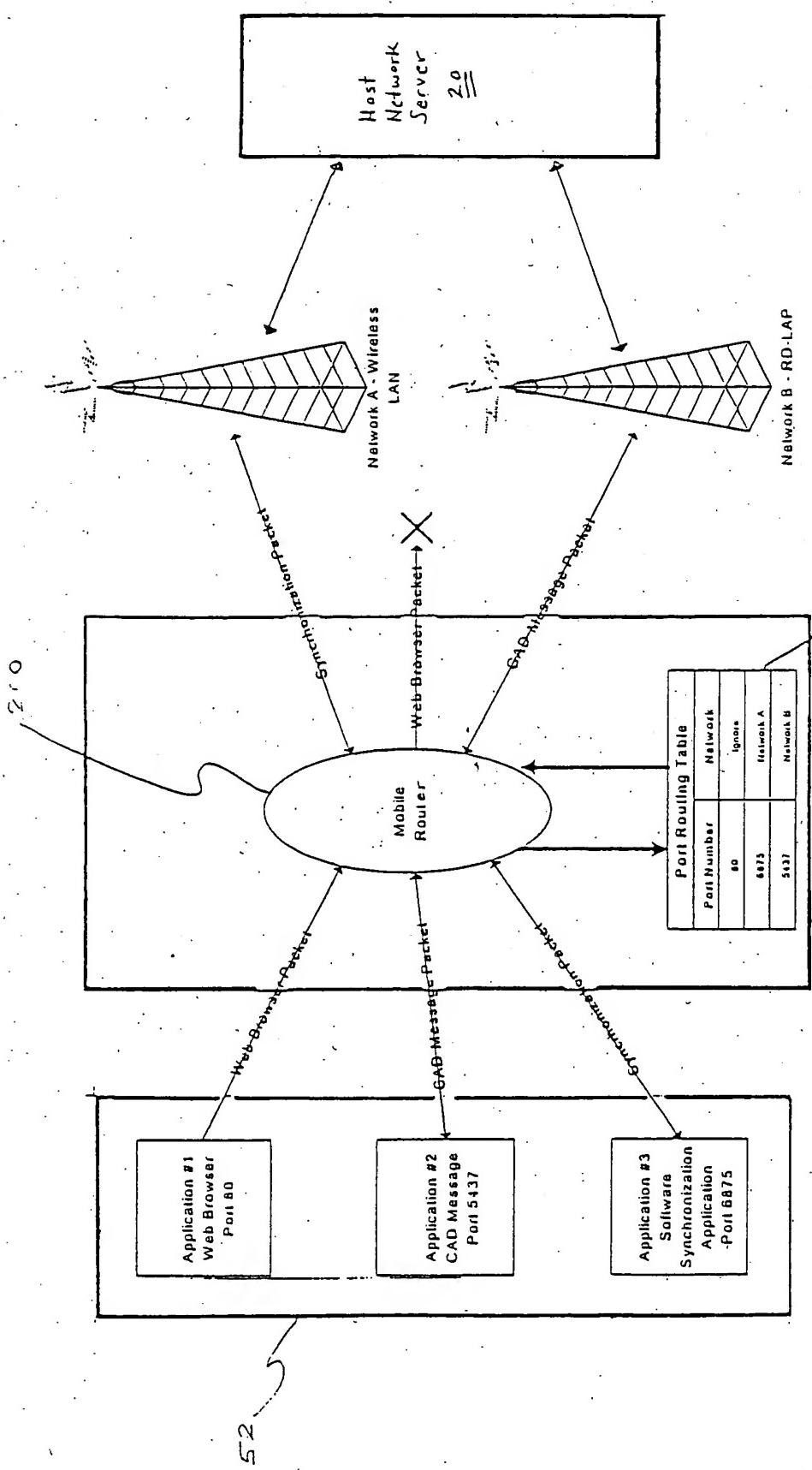


Figure 12

251

Type	IP Address	Source / Dest	Port	Source / Dest	Protocol	Network
Ignore	Any	Both	23	Both	TCP	
Alternate	Any	Both	25	Both	TCP	Network B
Alternate	Any	Both	80	Both	TCP	Network B
Default	Any	Both	6380	Both	UDP	
Ignore	10.10.2.3	Any	Any	Both	Both	

Figure 13

*Figure 14*

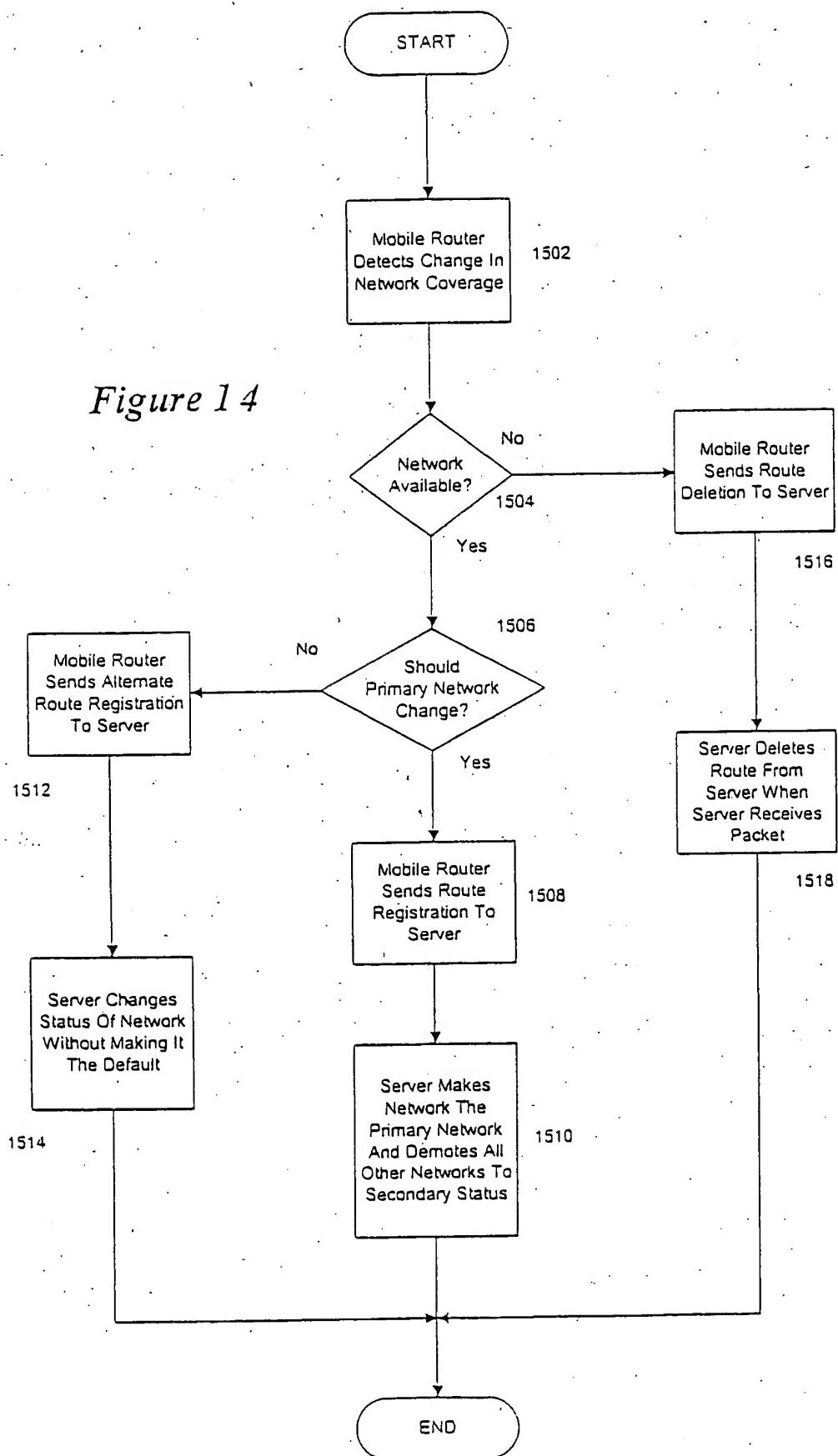
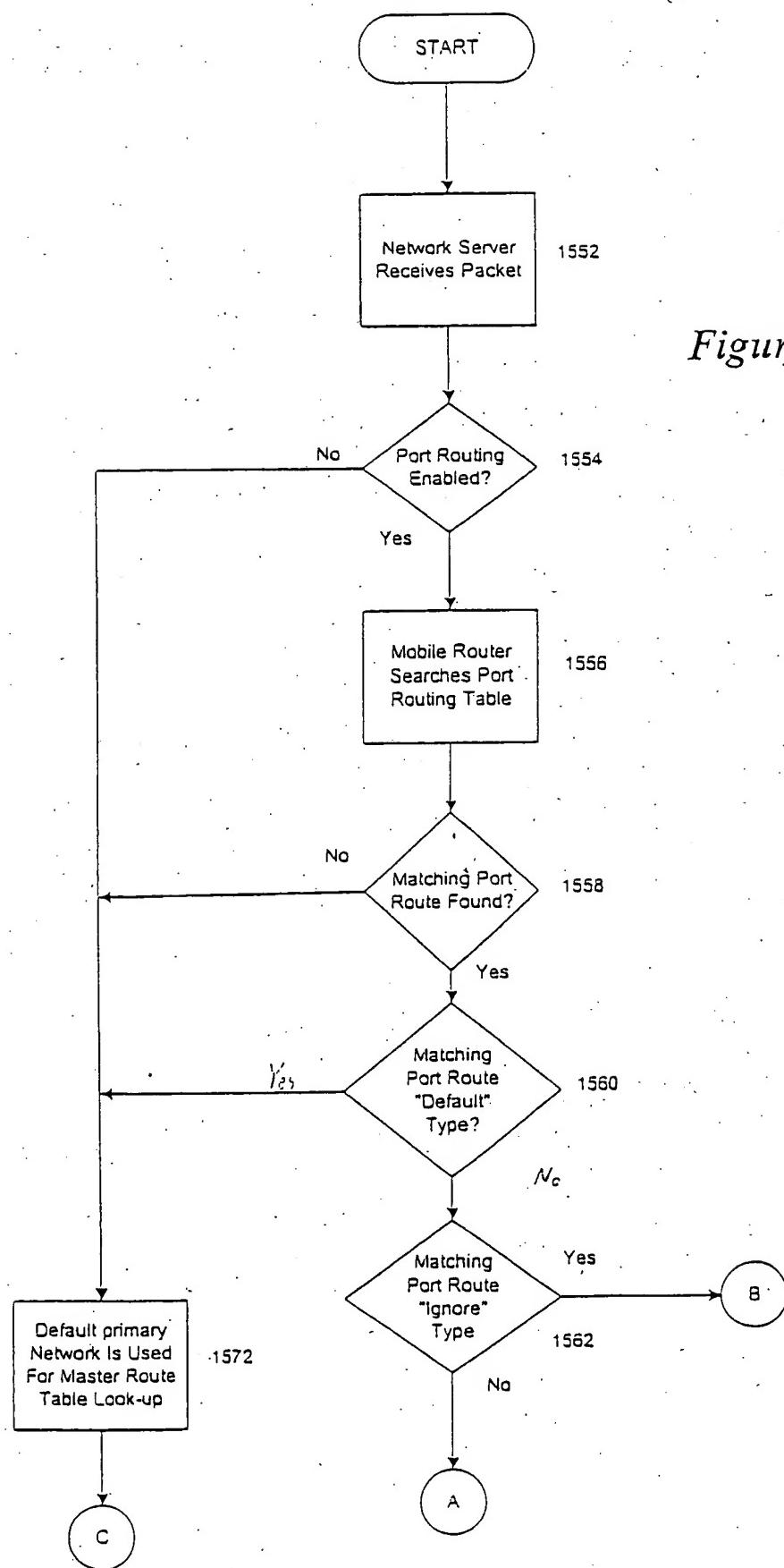


Figure 15(a)



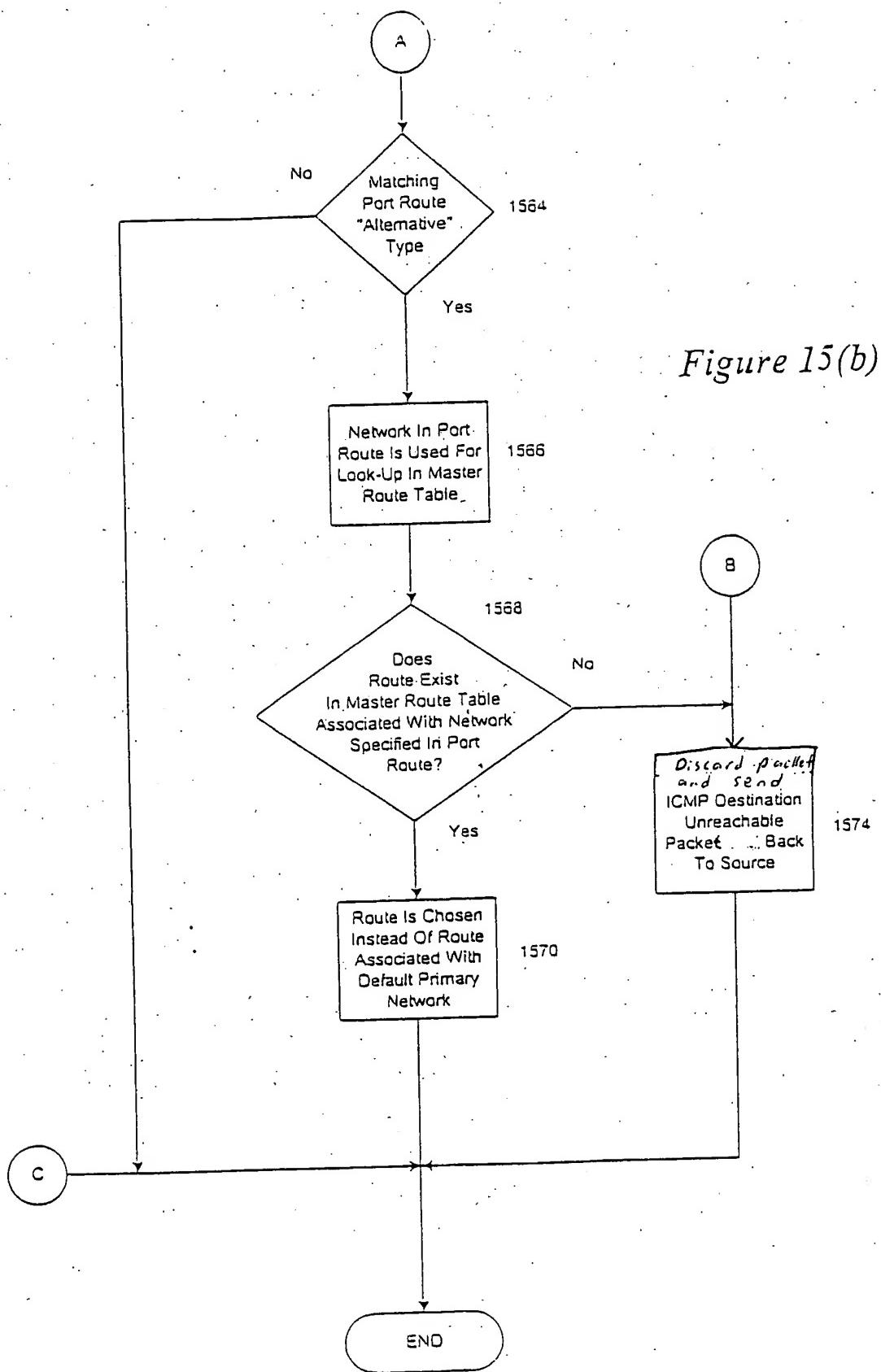


Figure 15(b)

255

Type	IB Address	Source/Dest	Port	Source/Dest	Protocol	Network
Alternate	All	Either	80	Either	TCP	Wireless LAN
Alternate	All	Either	6560	Either	UDP	Sierra Wireless MP200
Alternate	All	Either	9753	Destination	UDP	Sierra Wireless MP200
Ignore	All	Either	All	Either	UDP	
Ignore	All	Either	23	Either	TCP	

Enable Port Routing

Figure 16

253

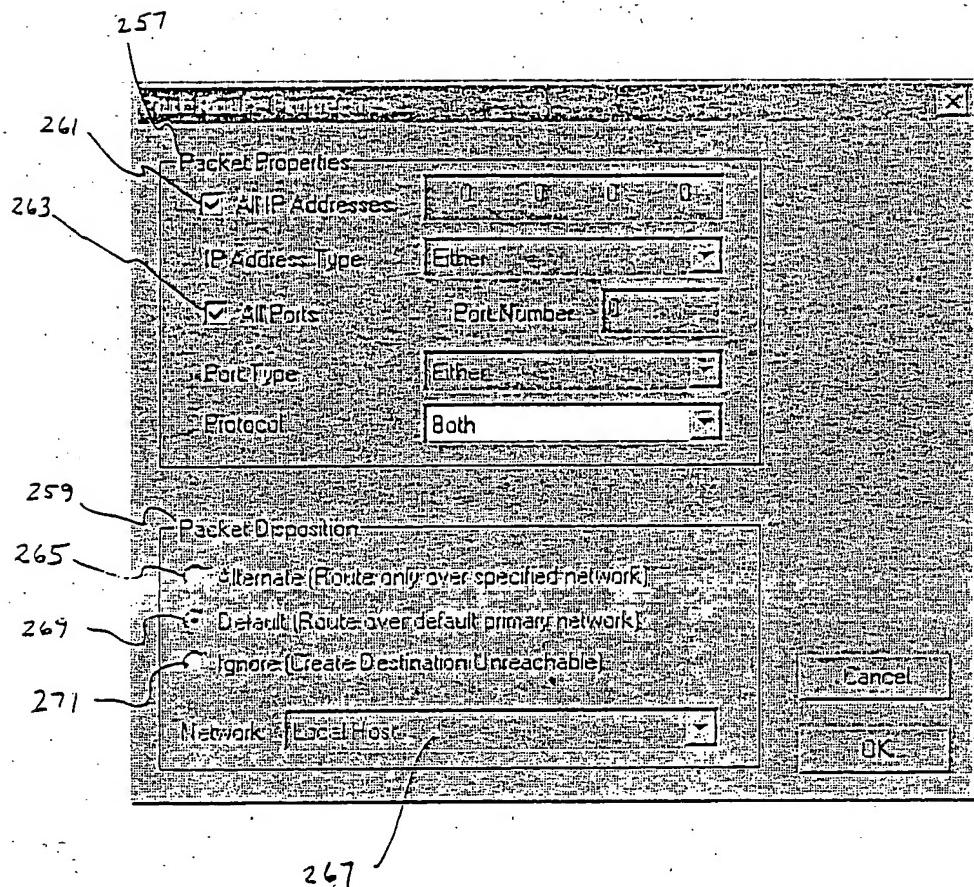
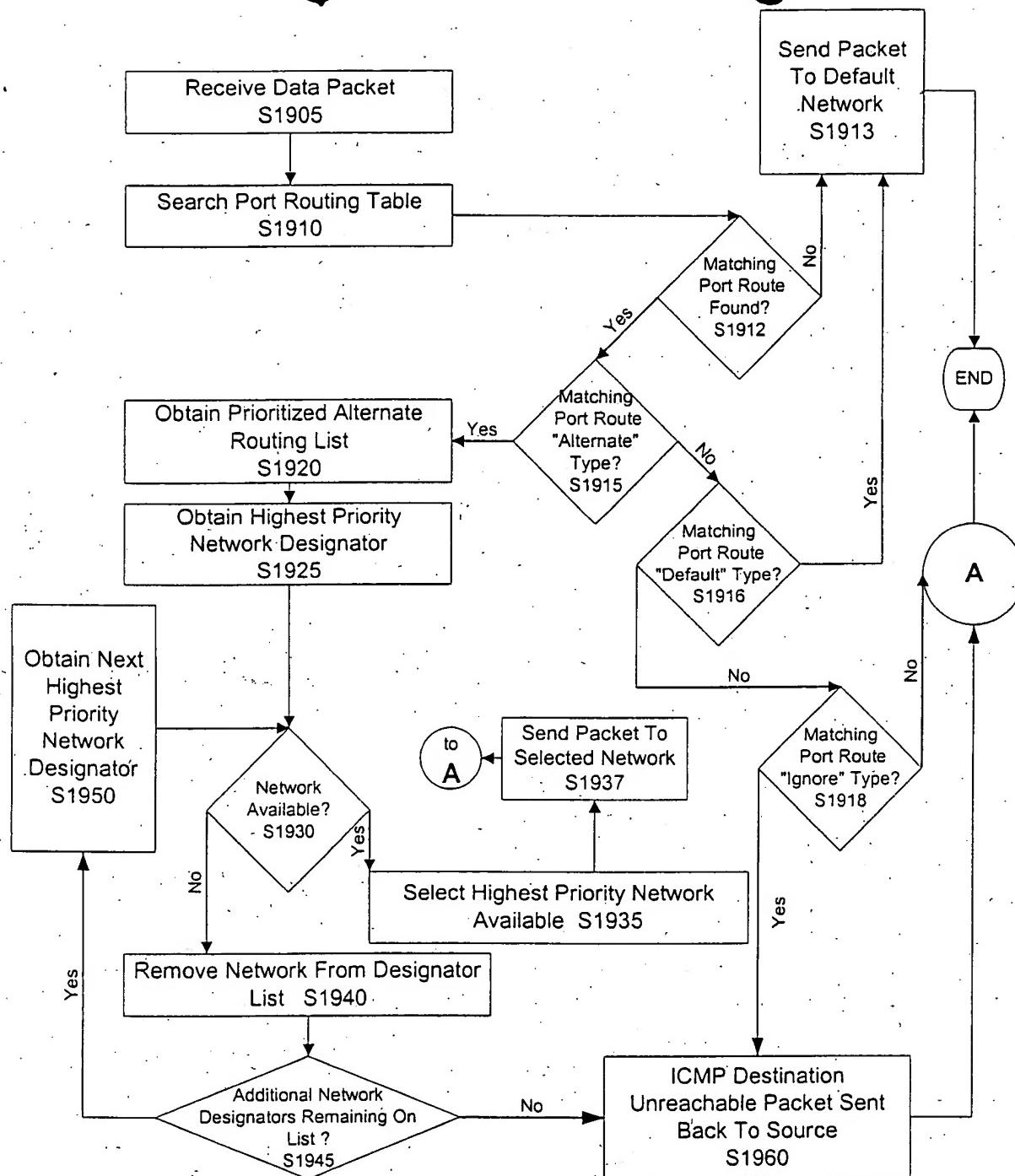


Figure 17

Network	Mask	Network ID	Gateway	Route Time	Last Packet	Description
132.164.2.1	255.255.255.255	Local Host		10/22/2001 14:20:45	10/22/2001 14:20:45	TR 5596

Figure 18(a)

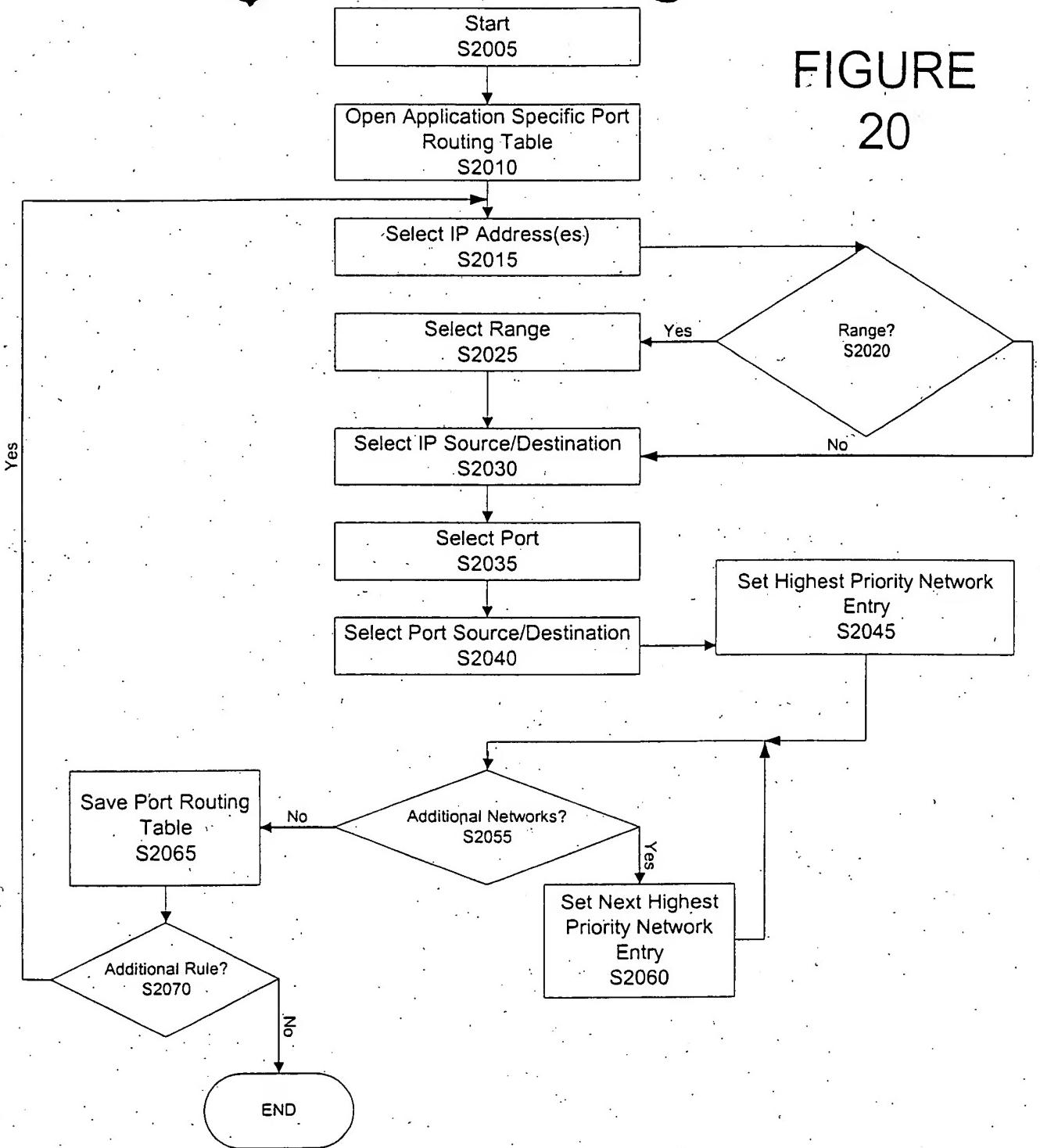
*Figure 18(b)*



FIGURE

19

**FIGURE**  
**20**



# FIGURE

## 21

TYPE	IP ADDRESS	NETMASK	SOURCE/ DEST	PORT	SOURCE/ DEST	PROTOCOL	NETWORK
Ignore	All	N/A	Either	23	Either	UDP	
Default	All	N/A	Either	24	Either	TCP	
Alternate	All	N/A	Either	28	Either	TCP	B, C
Alternate	All	N/A	Either	6280	Either	Either	C, A, B

# FIGURE

## 22

TYPE	IP ADDRESS	NETMASK	SOURCE/ DEST	PORT	SOURCE/ DEST	PROTOCOL	NETWORK
Ignore	10.10.2.64	255.255.255.252	Source	23	Source	UDP	
Default	10.10.2.63	255.255.255.255	Destination	24	Destination	TCP	
Alternate	10.10.2.62	255.255.255.254	Either	25	Either	Either	A, B, C
Alternate	10.10.2.0	255.255.255.128	Either	25	Either	Either	B, C, A
Alternate	10.10.2.0	255.255.255.192	Either	34	Either	Either	D, E, C
Alternate	10.10.2.200	255.255.255.252	Either	36	Either	Either	C
Alternate	10.10.2.192	255.255.255.240	Either	36	Either	Either	E, D, F
Alternate	10.10.2.208	255.255.255.255	Either	80	Either	Either	C, A
Alternate	192.23.1.3	255.255.255.255	Either	All	Either	TCP	A, B,
Ignore	All	N/A	Either	All	Either	Either	

FIGURE 23

251

Type	IP Address	Netmask	Source/Dest	Port	Source/Dest	Protocol	Network
Ignore	All	N/A	Either	80	Either	TCP	

2305 — Add

2310 — Delete

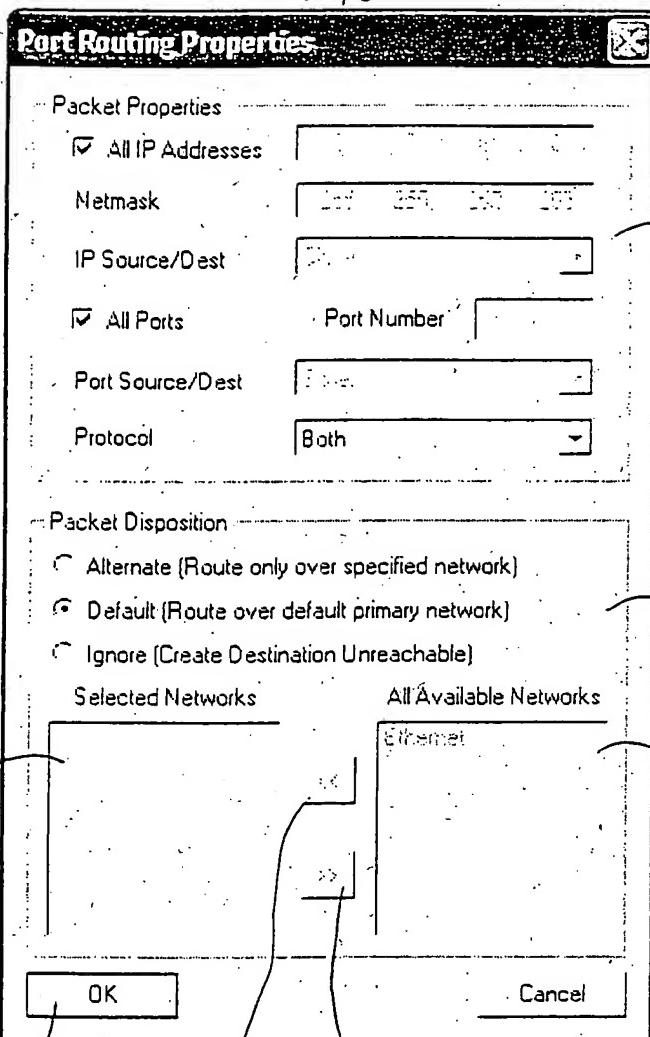
2315 —

2320 —

Enable Port Routing

FIGURE 24

2401



2405

2410

2425

2420

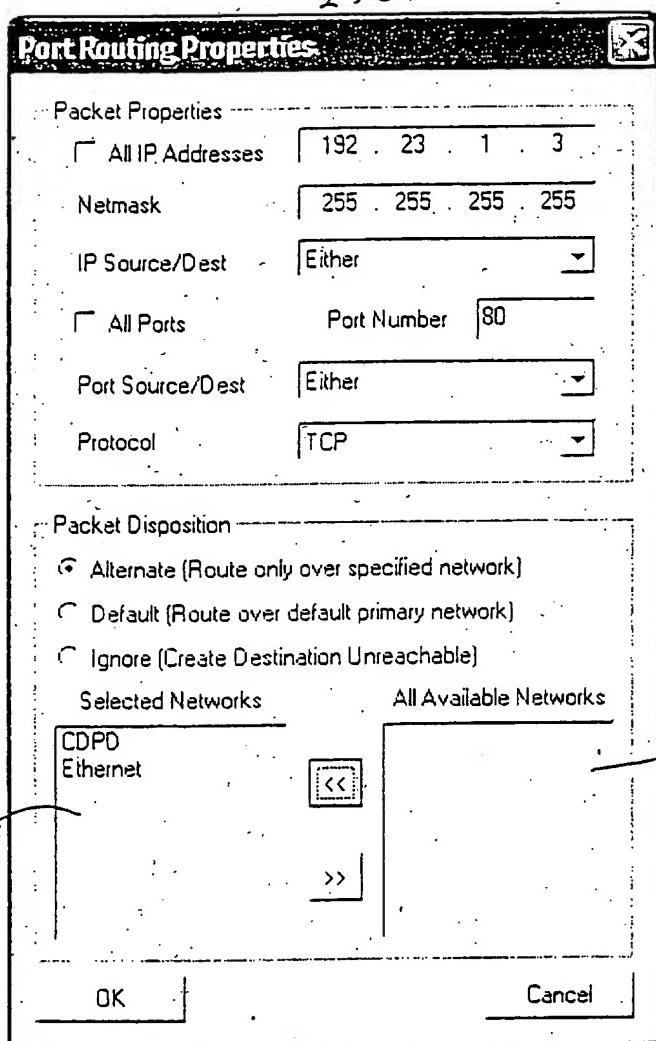
2440

2435

2430

FIGURE 25

2501



2525

2520

FIGURE 26

